

DEVAL L. PATRICK GOVERNOR TIMOTHY P. MURRAY LIEUTENANT GOVERNOR JUDYANN BIGBY, MD SECRETARY JOHN AUERBACH

COMMISSIONER

### The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

02/09/12

Edward Curley Assistant District Attorney, Suffolk County

Dear Mr. Curley,

Enclosed is the information you requested. Included are copies of the following:

- Drug Analysis Laboratory Receipts.
- 2. Control Cards with analytical results for sample #'s
- 3. Analysis sheets with chemist's hand notations and test results.
- 4. GC/MS analytical data for sample #'s

GC/MS testing for B11-09503 was performed by Kate Corbett; all other analyses were performed by Della Saunders. GC/MS testing for performed by Lisa Glazer: all other analyses were performed by Kate Corbett. There was no GC/MS testing for the late of the same of the same

Sincerely

Raté Corbett Chemist II

Drug Analysis Lab

Jamaica Plain, MA. 02130

(617) 983-6632

CC #\_ воок # PAGE #

**DRUG RECEIPT DESTRUCTION #** District/Unit AREIA B-3 C8/8

Name & Rank of Arresting Officer Stephen T. O'BRIEN ID# **DEFENDANT'S NAME ADDRESS** CITY STATE LAB USE ONLY **GROSS** GROSS **ANALYSIS** DESCRIPTION OF ITEMS SUBMITTED WEIGHT QUANTITY NUMBER ONE(1) PLASTIC CONTIAINER with white powder Rocks

To be completed by ECU personnel only		<i>(</i>
Name and Rank of Submitting Officer 10 Jakes Jackson	iD#	11915
Received by	Date	8-19-11
	ECU Control #	

No.

Date Analyzed: )

City: Boston D.C.U. Police Dept.

Officer: P.O. RENEE JACKSON

Def:

Amount:

4

Cont: pb PB

Subst: SUB

No. Cont: 1 Date Rec'd: 08/19/2011

Gross Wt.:

61.93

No. Analyzed:

Net Weight:

# Tests:

Prelim: JNKVUIII

Findings:

## DRUG POWDER ANALYSIS FORM

SAMPLE#	AGENCY BOSTON DCU ANALYST PS
No. of samples tested:	Balance Jok 10/18/11 Met/ke111741104 100,0001 100001 1.000
PHYSICAL DESCRIPTION: White chunky pandarys one plustic canainal with one clar seaked initia ka	Gross Wt ( ): 58, 2369  Substance Contained IN Gross Wt ( ):  A Mile top Contained IN Pkg. Wt:  I plastic by Direct Net Wt: 24, 4834
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ( )	Gold Chloride
Marquis	TLTA ( )
Froehde's	OTHER TESTS
Mecke's -	- Dill- CC+
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS AN KNOWN	RESULTS <u>Negative</u>
DATE 10/18/11	MS KAC OPERATOR KAC
	DATE ///4///

```
Sequence Name: C:\msdchem\1\sequence\default.s
        Comment:
       Operator:
      Data Path: D:\GC DATA\
Instrument Control Pre-Seq Cmd:
Data Analysis
                   Pre-Seq Cmd:
Instrument Control Post-Seq Cmd:
Data Analysis
               Post-Seq Cmd:
  Method Sections To Run On A Barcode Mismatch
    (X) Full Method
                              (X) Inject Anyway
    ( ) Reprocessing Only
                               ( ) Don't Inject
  Line
                        Sample Name/Misc Info
                 1 01
2 02
3 03
4 04
1) Sample
                         GENSCAN BLANK-DCS
2)
                              GENSCAN COKE/CODEINE STD
    Sample
3) Sample
                              GENSCAN BLANK
4)
    Sample
                             GENSCAN B11-09503
5)
```

GENSCAN BLANK

5 05

Sample

Data Path : D:\GC DATA\10\_18\_11\

Data File : 01.D Signal(s) : FID1A.CH

Acg On : 18 Oct 2011 13:44

Sample : BLANK-DCS

Misc

ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title

Signal : FID1A.CH

peak R.T. Start End PK peak peak peak % of # min min min TY height area % max. total \_\_\_\_ .... \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_ -----~ ~ ~ ~ ~ ~ 1 1.266 1.221 1.393 BB 521185773 5116044090 100.00%100.000%

Sum of corrected areas: 5116044090

Data Path : D:\GC DATA\10\_18\_11\

Data File : 01.D

Signal(s) : FID1A.CH

Acq On : 18 Oct 2011 13:44

Sample : BLANK-DCS

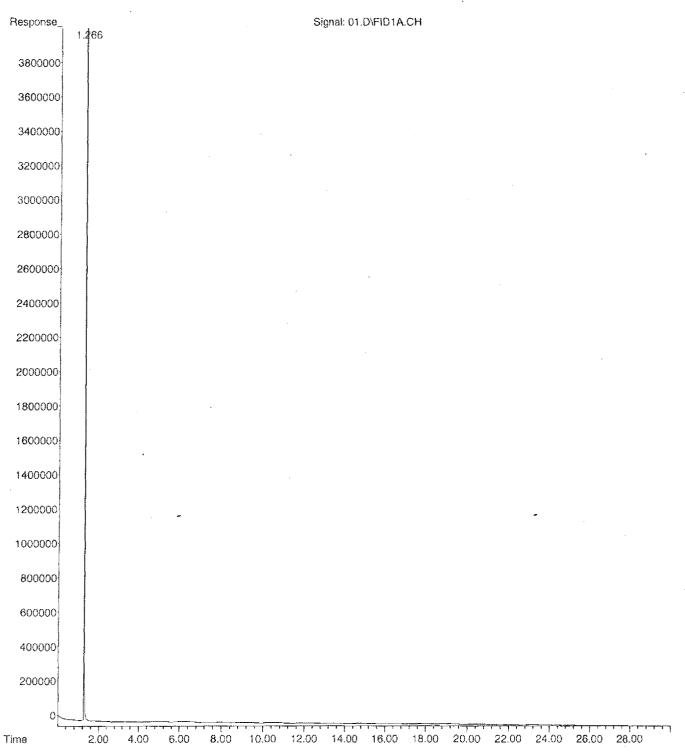
Misc

ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title



GENSCAN.M Tue Oct 18 14:18:42 2011

Page: 2

Data Path : D:\GC DATA\10\_18\_11\

Data File: 02.D

Signal(s): FID1A.CH

Acq On : 18 Oct 2011 14:20 Sample : COKE/CODEINE STD

Misc

ALS Vial : 2 Sample Multiplier: 1

Integration File: autointl.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title

Signal : FID1A.CH

peak #	R.T. min	Start min	End min		peak height	peak area	peak % max.	
1	1.265	1.237	1.349	BV	51492704	10 49508922	72 100.0	0% 99.227%
2	7.329	7.299	7.376	BB	2696409	19936285	0.40%	0.400%
3	7.897	7.862	7.942	BB	2406898	18637315	0.38%	0.374%
			Sum	of co	orrected	areas: 49	89465872	

Data Path : D:\GC DATA\10\_18\_11\

Data File : 02.D Signal(s) : FID1A.CH

Acq On : 18 Oct 2011 14:20 Sample : COKE/CODEINE STD

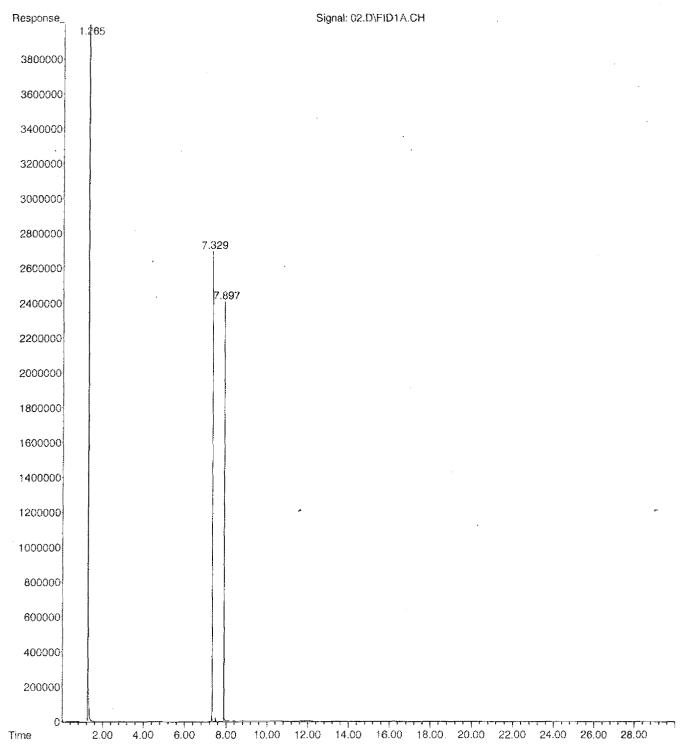
Misc

ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title



GENSCAN.M Tue Oct 18 14:54:10 2011

Page: 2

Data Path : D:\GC DATA\10\_18\_11\

Data File: 03.D

Signal(s) : FID1A.CH

Acq On : 18 Oct 2011 14:55

Sample : BLANK

Misc

ALS Vial : 3 Sample Multiplier: 1

Integration File: autointl.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title

Signal : FID1A.CH

peak R.T. Start End PK peak peak peak % of area % max. total # min min min TY height \_\_\_ \_\_\_\_ ----\_\_\_\_ \_\_\_\_\_\_ And the transparence with the companion and the same and the same and 1.240 1.450 BB 552207751 5120564333 100.00%100.000% 1 1.266

Sum of corrected areas: 5120564333

Data Path : D:\GC DATA\10\_18\_11\

Data File : 03.D Signal(s) : FID1A.CH

Acq On : 18 Oct 2011 14:55

Sample : BLANK

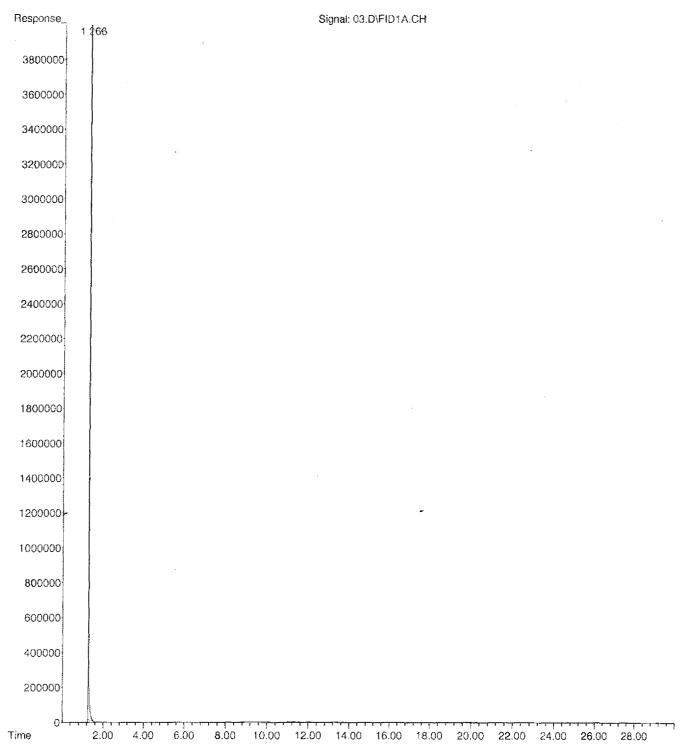
Misc

ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title



Data Path : D:\GC DATA\10\_18\_11\

Data File : 04.D

Signal(s) : FID1A.CH

Acq On : 18 Oct 2011 15:31

Sample

Misc

Sample Multiplier: 1 ALS Vial : 4

Integration File: autoint1.e

: C:\MSDCHEM\1\METHODS\GENSCAN.M

Title

Signal : FID1A.CH

peak #	R.T. min	Start min	End min		peak height	peak area	peak % max.	% of total
						~		
1	1.266	1.232	1.342	BV	518958506	47749211	195 100.00	0% 97.091%
2	1.358	1.342	1.367	VV	13624806	80958522	1.70%	1.646%
3	1.375	1.367	1.439	VB	9558837	62110407	1.30%	1.263%
			Sum	of co	prrected as	reas: 40	17990124	

Data Path : D:\GC DATA\10\_18\_11\

Data File : 04.D Signal(s) : FID1A.CH

Acq On : 18 Oct 2011 15:31

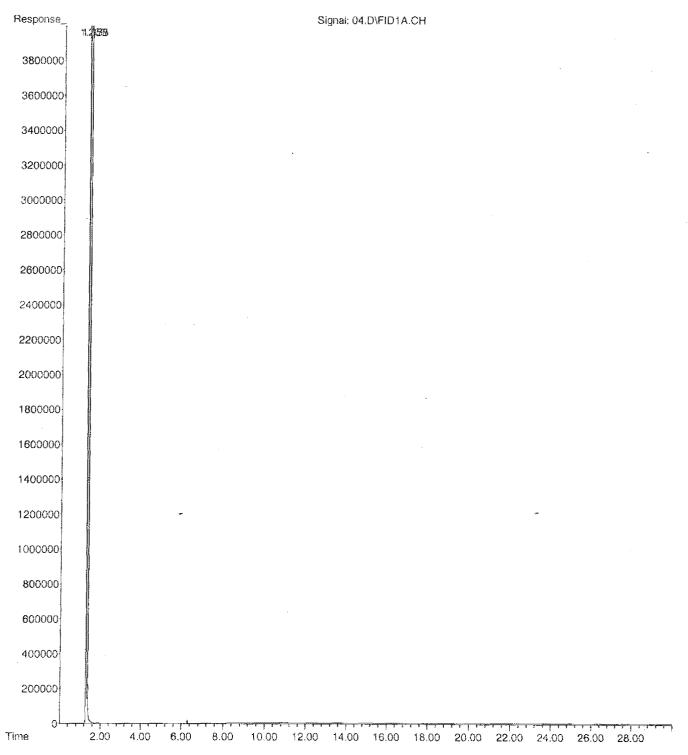
Sample Misc

ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title



GENSCAN.M Tue Oct 18 16:05:22 2011

Page: 2

Data Path : D:\GC DATA\10\_18\_11\

Data File : 05.D Signal(s) : FID1A.CH

: 18 Oct 2011 16:06 Acq On

Sample : BLANK

Misc

ALS Vial : 5 Sample Multiplier: 1

Integration File: autointl.e

: C:\MSDCHEM\1\METHODS\GENSCAN.M Method

Title

Signal : FID1A.CH

peak peak peak R.T. Start End PK peak % of area min TY height min min % max. total \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_ \_\_\_\_ 1,402 BB 534256397 5221513192 100.00%100.000% 1 1.266 1.242

Sum of corrected areas: 5221513192

Data Path : D:\GC DATA\10\_18\_11\

Data File : 05.D Signal(s) : FID1A.CH

Signal(s) : FID1A.CH Acq On : 18 Oct 2011 16:06

Sample : BLANK

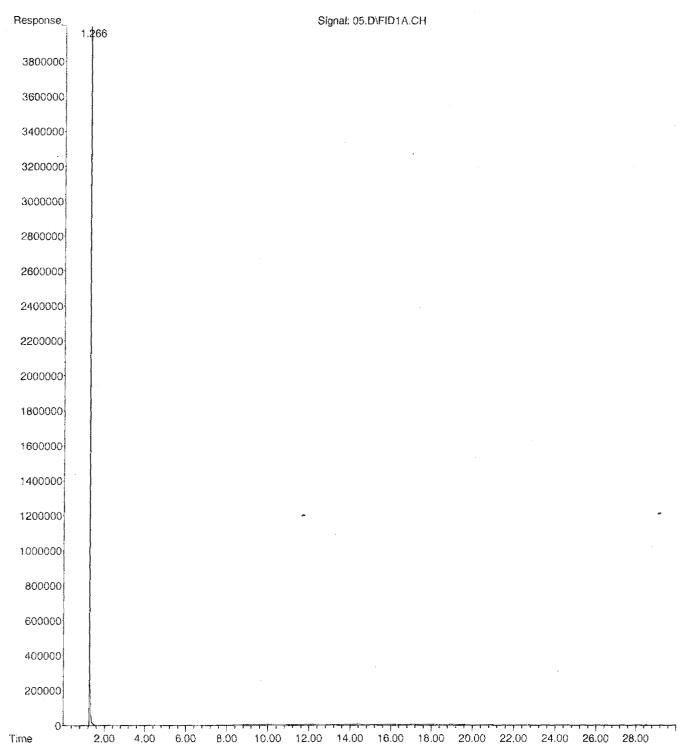
Misc

ALS Vial : 5 Sample Multiplier: 1

Integration File: autointl.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title



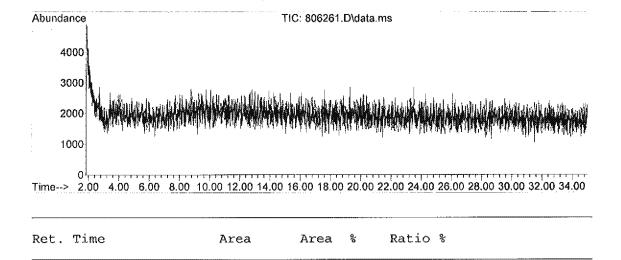
File Name : F:\Q4-2011\System6\11 03 11\806261.D

Operator : KAC

Date Acquired : 4 Nov 2011 2:37

Sample Name : BLANK
Submitted by : DCS
Vial Number : 2
AcquisitionMeth: SCREEN.M

Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : F:\Q4-2011\System6\11\_03\_11\806262.D

Operator : KAC

Date Acquired : 4 Nov 2

4 Nov 2011 3:16

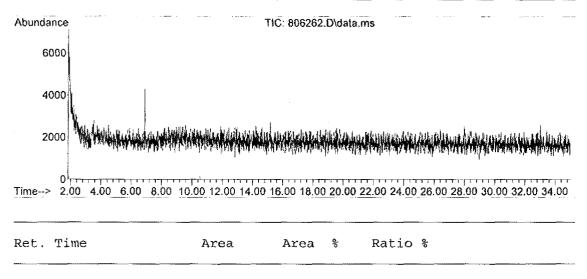
Sample Name

Submitted by : DCS Vial Number : 62

AcquisitionMeth: SCREEN.M

Integrator

: RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

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CC #_ BOOK PAGE			
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PAGE	воок		
	PAGE		

BosionPolice	CC #			
DRUG RECEIPT	BOO PAG			
	TRUCTION #			
District/Unit AREA B-3	° C8	218		
Name & Rank of Arresting Officer _5+E/-	OKEN T	T. O'BRIEN	1D# 903	3
		-		
DEFENDANT'S NAME	ADD	RESS	CITY	STATE
		- 11 - 12 - 12 - 12 - 12 - 12 - 12 - 12		
		·	·	
			LAB USI	E ONLY
DESCRIPTION OF ITEMS SUBMITTED		GROSS QUANTITY	GROSS WEIGHT	ANALYSIS NUMBER
ge Plb with white powder / Rack	(学)	1 (ONE)	24,54 pc	
CP/bwith GREEN HEAD		Z (ONE)		
IL ZiPLOCK bAggie with	PiLS	5 (five)	2,60 pm	
*			+	
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	identilladused Zennellansussessessessessessessesses	MATRIC ZAMAZIN ZI AMBUDAN MOGORIN KOMUNINGON POPPOPPOPPOPPOPPO	8048C0CCCDSC300003179800736058017810470C5532C0800870047000473020357006	: 200000049 CONSTRUCTOR with Control or the Orbital State of Control of Control or Contr
b be completed by ECU personnel only	<i>A</i>			
ame and Rank of Submitting Officer	Jun	(Z)	ID# <u>9</u> 37	, l
			C 11	′ //
eceived by			Date	· //
(		I	ECH Control #	

NC Cife	r: Boston D.C.U, Po		Jale Analyzed.	10194111
-	: P.O. Diana Lopez	moo bop.	•	
Det				
Amoun	± 6		Sub	st: SUB
No. Cont	Cont: pb			•
Date Rec'o	d: 08/16/2011		No. Analyze	d:5
Gross Wt.	: 24.54	•	TOTRICK Weigl	d:5 nt: 17:789
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No			Date Analyzed:	10/12/11
	r: Boston D.C.U, Po r: P.O. Diana Lopez	nice Depi	<b>.</b> .	10/12/11
Det	•			
Amount		`	Sub	st: VM
No. Conf			Oup	3t. VIVI
	d: 08/16/2011		No Angliza	d.
Gross Wt.			No. Analyze Net Weigl	
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Macy	•	+ Duc	1	
Prelim	•	Findings	Maril	vana
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No.			ate Analyżed:	10/04/11
	Boston D.C.U. Pol	ice Dept.		
Onicer: Def:	P.O. Diana Lopez			
Amount:	5.0		Culton	N.T.A.D.
No. Cont:	1 Cont: pb		Sups	t: TAB
	•		41. 4	
	08/16/2011		No. Analyzed	ramon f
Gross Wt.:	2.60			:O. 7 (eg
			# Tests	AHLLAC
	Menale		•6	X WATE
Prelim:	Morphine	Findings:	Moor	130
	1		NUM	III K

### DRUG POWDER ANALYSIS FORM

Balance Vok mettler Toledo SN#1113442271

OSTON ANALYST KAC  Evidence Wt. OK
Gross Wt (5): 20.29759  Gross Wt (1):  Pkg. Wt: Total Net Wt: 17.78069  Ph S. A Off-white Churky  larger ph)
Microcrystalline Tests  Gold  Chloride  TLTA (tt + + OTHER TESTS
GC/MS CONFIRMATORY TEST RESULTS OCCUPANT

Sample .....

# samples tested:

#	Gross Weight	Packet Welght	Net Welght	#	Gross Welght	Packet Weight	Net Welght
1	P-Stanton.	pro-magas.	4.72959	26			
2	308909	0.15484	2.93429	27			
3	3 W05 74	6.14040	3.46532	28			
4	3.45184	021799	3. 2339g	29		·	
5	3.5526d	61349cg	3417	30			
6	-)		<u> </u>	31		*	
7	13/649/10	0. (1480g)	17.780le	32			
8		ノ		33			
9				34			
10		MAN 115 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		35			
11	·			36			******
12		KARNALA A		37			
13	· · · · · · · · · · · · · · · · · · ·			38			
14				39			
15	***************************************			40			
16		denne.		41			
17		2443000		42	Middle of the second of the se	**************************************	and the same of th
18				43			
19	***************************************			44			
20	·			45		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
21				46			
22				47		***************************************	**************************************
23				48			
24				49	,		
25	I.A.			50		1000	
Calcul	lations:				2)	5-17-11 N	. ,

# DRUG POWDER ANALYSIS FORM

SAMPLE # No. of samples tested:	AGENCY BOSTON ANALYST KAC  Evidence Wt.
PHYSICAL DESCRIPTION:  5 round bl  (AB6)	Gross Wt ():  Pkg. Wt:  Net Wt:  15
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate (	Gold Chloride
Marquis	TLTA ()
Froehde's	OTHER TESTS
Mecke's	For Morphine
PRELIMINARY TEST RESULTS  RESULTS MOY DAILY  DATE 10/13/11	GCIMS CONFIRMATORY TEST  RESULTS MS OPERATOR MS DATE 102411

Revised 7/2005

# **Drug Information**



**INGREDIENTS: MORPHINE SULFATE - 15 MG** 

Color: Blue

Shape: Circle

Imprint: ABG The tablet is imprinted with ABG on one side and 15 on the

other., 15

Form: Oral Tablet, Extended Release

Available-Container-Size: Bottle of

100

AAPCC Code: 037704 - Morphine

NDC: 00591-3740-01-

UPC: 05913-74001

Exciplents: Hypromellose; Magnesium

Stearate; Polyethylene

Glycol; Talc; Titanium Dioxide; FD&C Blue No. 2; Lactose; Polysorbate 80 ; Cetostearyl Alcohol ; Hydroxyethyl

Cellulose

Regulatory Status: Schedule II

Availability: United States

Product ID 7094983

Contact: Walson Pharma

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: F:\Q4-2011\System6\10 20 11\804846.D File Name

Operator : LAG

Date Acquired : 21 Oct 2011 1:29

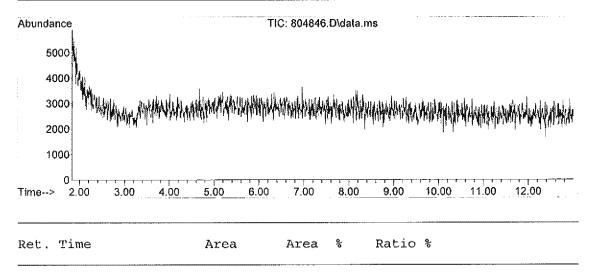
Sample Name : BLANK

Submitted by

Vial Number 1

AcquisitionMeth: DRUGS.M

Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : F:\Q4-2011\System6\10 20 11\804847.D

Operator : LAG

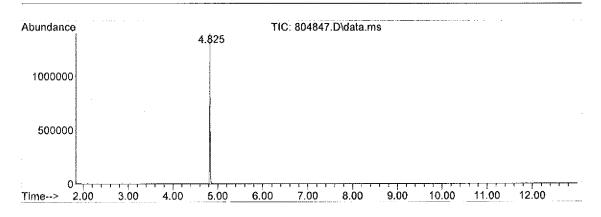
Date Acquired : 21 Oct 2011 1:45

Sample Name : COCAINE STD

Submitted by

Vial Number : 6

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.825	1191440	100.00	100.00

File Name : F:\Q4-2011\System6\10\_20\_11\804847.D

Operator ; LAG

Date Acquired : 21 Oct 2011 1:45

: COCAINE STD Sample Name

Submitted by

PK#

Vial Number :

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries:

RT

C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L C:\Database\PMW\_TOX2.L

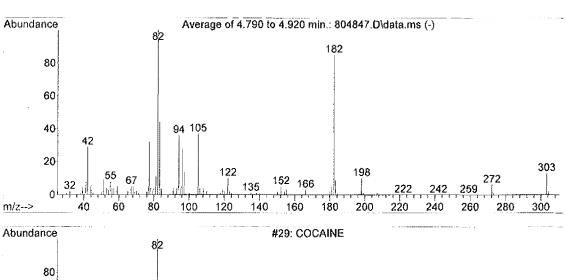
Library/ID CAS# Qual

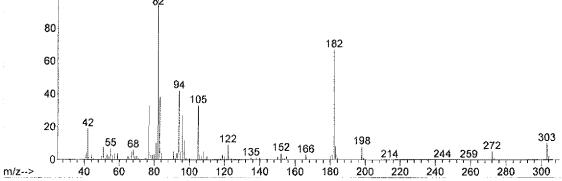
1 4.83 C:\Database\SLI.L

COCAINE

000050-36-2

99



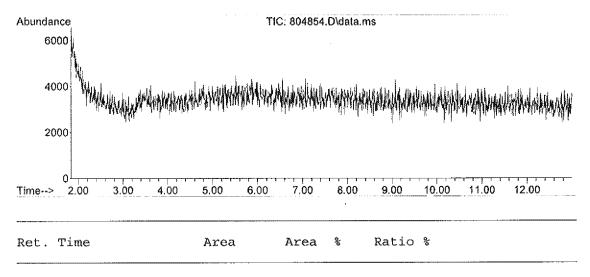


File Name : F:\Q4-2011\System6\10\_20\_11\804854.D

Operator : LAG

Date Acquired : 21 Oct 2011 3:35

Sample Name : BLANK
Submitted by : KAC
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

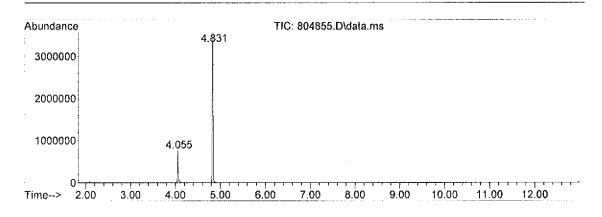
File Name : F:\Q4-2011\System6\10 20 11\804855.D

Operator : LAG

Date Acquired : 21 Oct 2011 3:51

Sample Name :

Submitted by : KAC
Vial Number : 55
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.055 4.831			18.26 100.00

```
Information from Data File:
File Name : F:\Q4-2011\System6\10_20_11\804855.D
Operator : LAG
```

Sample Name 3:51 Submitted by : KAC

Vial Number : 55 AcquisitionMeth: DRUGS.M Integrator : RTE

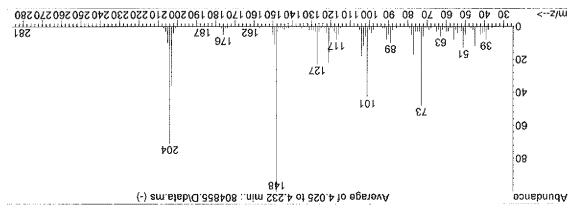
Search Libraries: C:\Database\SLI.L

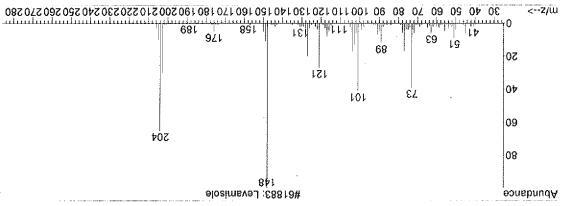
C:/Database/NISTO8.L Minimum Quality: 80 C:/Database/PMW\_TOX2.L

PK# RT Library/ID CAS# Qual

1 4.05 C:\Database\NIST08.L Levamisole 006649-23-6 99 Levamisole 906649-23-6 99

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4





86

File Name : F:\Q4-2011\System6\10\_20\_11\804855.D

Operator : LAG

Date Acquired 21 Oct 2011 3:51

Sample Name

RT

PK#

Submitted by : KAC Vial Number 55 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW\_TOX2.L

CAS#

2 4.83 C:\Database\SLI.L

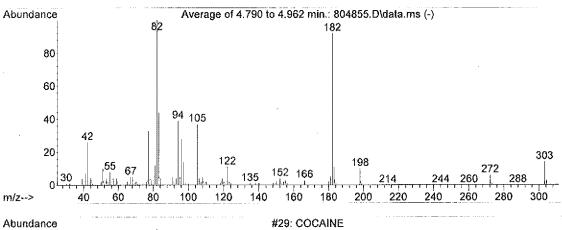
COCAINE

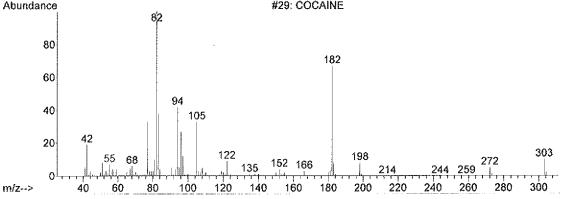
Library/ID

000050-36-2 99

Minimum Quality: 80

Qual





File Name : F:\Q4-2011\System6\10\_20\_11\804856.D

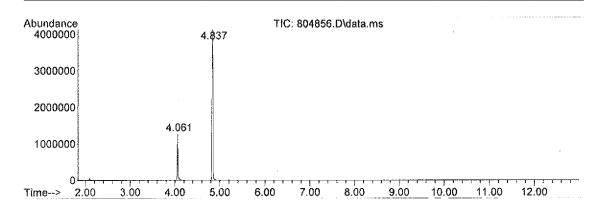
Operator : LAG

Date Acquired : 21 Oct 2011 4:07

Sample Name Submitted by

: KAC : 56

Vial Number : 56 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.061	1476849	19.94	24.91
4.837	5928873	80.06	100.00

File Name : F:\Q4-2011\System6\10 20 11\804856.D

Operator : LAG

Date Acquired : 21 Oct 2011 4:07

Sample Name :

Submitted by : KAC
Vial Number : 56
AcquisitionMeth: DRUGS.M
Integrator : RTE

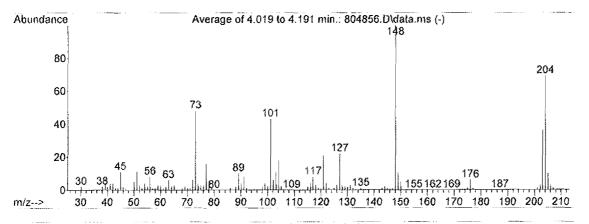
Search Libraries: C:\Database\SLI.L

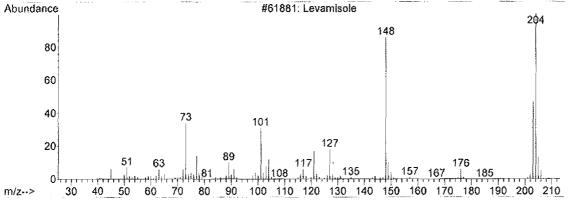
Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	4.06	C:\Database\NIST08.L Levamisole Levamisole Imidazo[2,1-b]thiazole,	2.3.5.6-tet	006649-23-6 006649-23-6 014769-73-4	99 98 98





804856.D

File Name : F:\Q4-2011\System6\10\_20\_11\804856.D

Operator : LAG

PK#

RT

Date Acquired 21 Oct

Sample Name Submitted by KAC

Vial Number 56 AcquisitionMeth: DRUGS.M Integrator : RTE

C:\Database\SLI.L Search Libraries:

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW\_TOX2.L

CAS# Qual

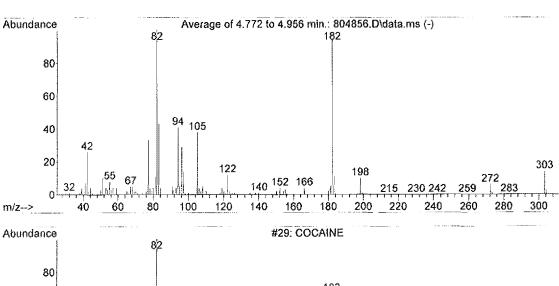
4.84 C:\Database\SLI.L 2

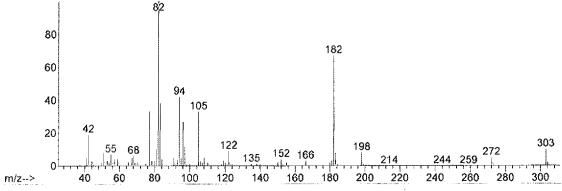
COCAINE

Library/ID

000050-36-2

99





804856.D

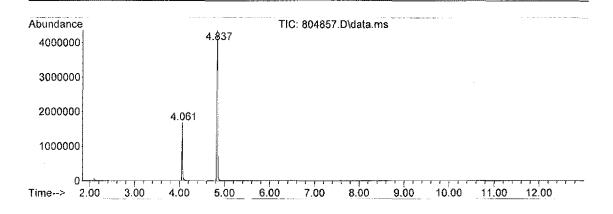
File Name : F:\Q4-2011\System6\10 20 11\804857.D

Operator : LAG

Date Acquired : 21 Oct 2011 4:22

Sample Name : Submitted by : Ki

Submitted by : KAC
Vial Number : 57
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
4.061 4.837	1883305 6577274	22.26 77.74		

File Name : F:\Q4-2011\System6\10\_20\_11\804857.D

Operator : LAG

Date Acquired 21 Oct 2011 4:22

Levamisole

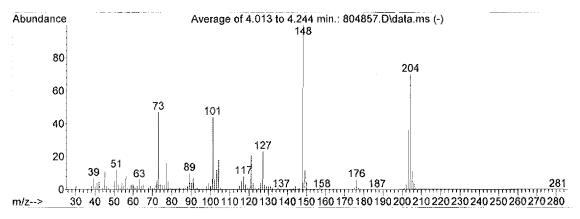
Sample Name Submitted by KAC 57 Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE

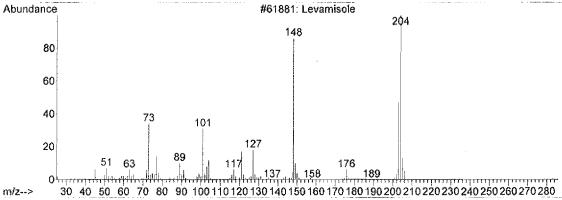
Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

PK# RTLibrary/ID CAS# Qual 1 4.06 C:\Database\NIST08.L Levamisole 006649-23-6 99 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98





98

006649-23-6

File Name : F:\Q4-2011\System6\10\_20\_11\804857.D

Operator LAG

Date Acquired 21 Oct 2011 4:22

Sample Name

Submitted by KAC Vial Number 57 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

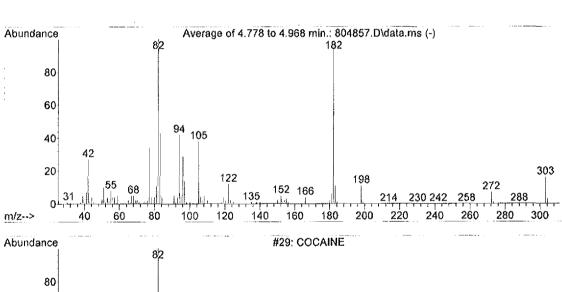
C:\Database\PMW\_TOX2.L

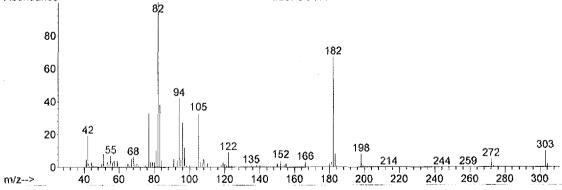
PK# RTLibrary/ID CAS# Qual

C:\Database\SLI.L 2 4.84

COCAINE

000050-36-2 99





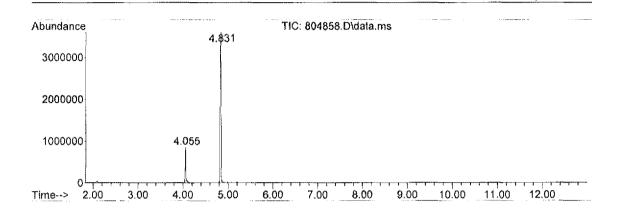
File Name : F:\Q4-2011\System6\10\_20\_11\804858.D

Operator : LAG

Date Acquired : 21 Oct 2011 4:38

Sample Name

Submitted by : KAC
Vial Number : 58
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.055	951392	16.48	
4.831	4823135	83.52	

File Name : F:\Q4-2011\System6\10\_20\_11\804858.D

Operator : LAG

Date Acquired : 21 Oct 2011 4:38
Sample Name :

Submitted by : KAC
Vial Number : 58
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

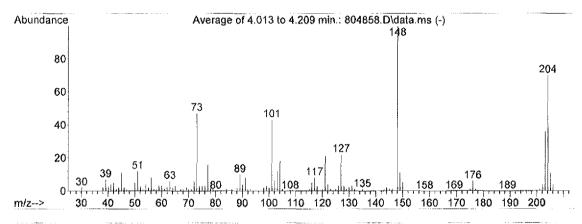
Minimum Quality: 80

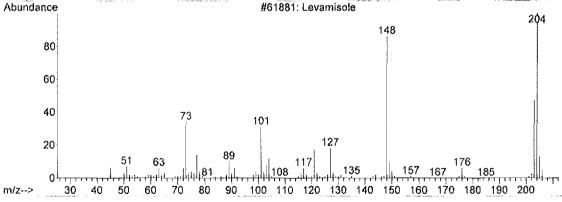
C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
 1	4.05	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98
		Levamisole	006649-23-6	98





: F:\Q4-2011\System6\10\_20\_11\804858.D File Name

: LAG Operator

Date Acquired 21 Oct 2011 4:38

Sample Name

Submitted by KAC Vial Number 58 AcquisitionMeth: DRUGS.M : RTE Integrator

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

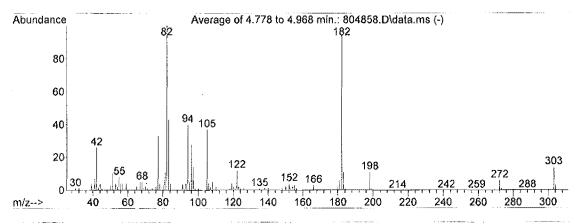
99

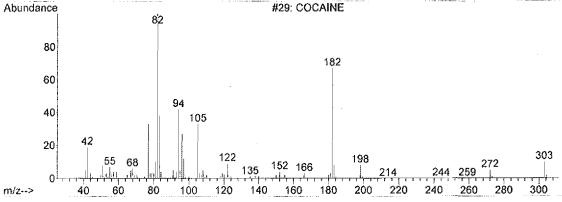
C:\Database\NIST08.L

C:\Database\PMW TOX2.L

PK# RTCAS# Library/ID Qual

2 4.83 C:\Database\SLI.L COCAINE 000050-36-2





## Area Percent / Library Search Report

Information from Data File:

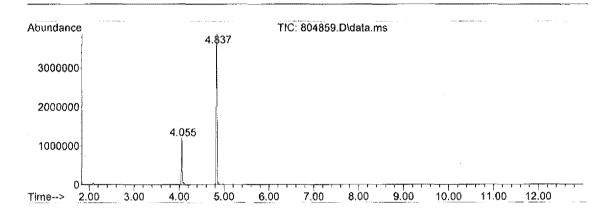
File Name : F:\Q4-2011\System6\10\_20\_11\804859.D

Operator : LAG

Date Acquired : 21 Oct 2011 4:54

Sample Name :

Submitted by : KAC
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.055	1395407	,	26.76
4.837	5214295		100.00

File Name : F:\Q4-2011\System6\10 20 11\804859.D

Operator : LAG

Date Acquired : 21 Oct 2011 4:54

Sample Name :

Submitted by : KAC
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

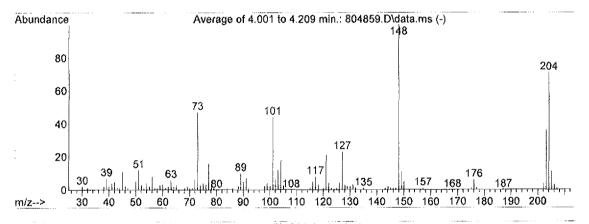
Minimum Quality: 80

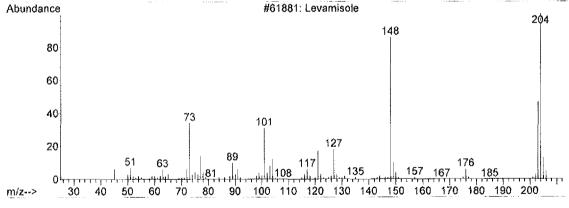
C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	4.05	C:\Database\NIST08.L Levamisole Imidazo[2,1-b]thiazole, Levamisole	2,3,5,6-tet	006649-23-6 014769-73-4 006649-23-6	99 98 98





804859.D

File Name : F:\Q4-2011\System6\10 20 11\804859.D

Operator LAG

Date Acquired 21 Oct 2011 4:54

Sample Name

KAC Submitted by Vial Number 59 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

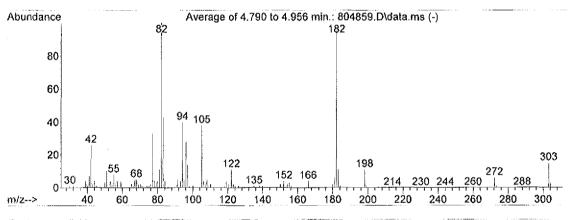
C:\Database\NIST08.L

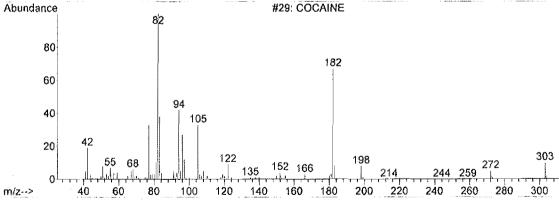
Minimum Quality: 80

C:\Database\PMW\_TOX2.L

CAS# PK# RT Library/ID Qual

2 4.84 C:\Database\SLI.L COCAINE 000050-36-2 99





File Name : F:\Q4-2011\System6\10\_20\_11\804863.D

Operator : LAG

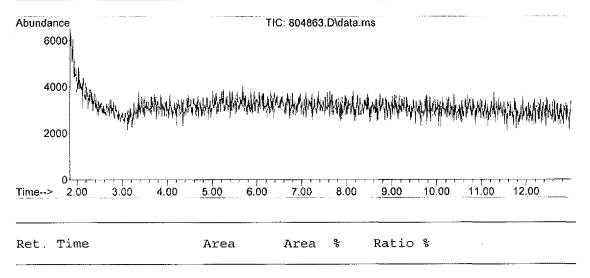
Date Acquired : 21 Oct 2011 5:57

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS.M

Integrator : RTE



## Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804864.D

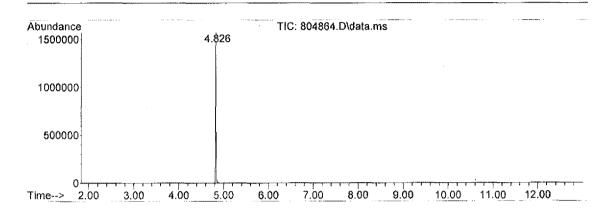
Operator : LAG

Date Acquired : 21 Oct 2011 6:13

Sample Name : COCAINE STD

Submitted by

Vial Number : 6 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.826	1336654	100.00	100.00

File Name : F:\Q4-2011\System6\10 20 11\804864.D

Operator LAG

Date Acquired 21 Oct 2011 6:13

COCAINE STD Sample Name

Submitted by

Vial Number 6 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW\_TOX2.L

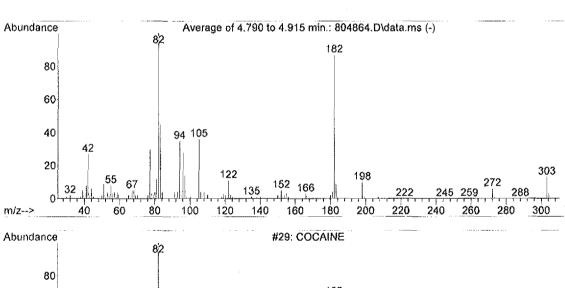
PK# CAS# RTLibrary/ID Qual

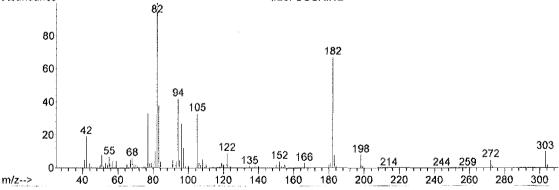
4.83 C:\Database\SLI.L 1

COCAINE

000050-36-2

99





File Name : F:\Q4-2011\System6\10 20 11\804885.D

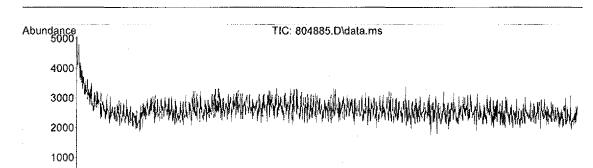
Operator : LAG

Date Acquired : 21 Oct 2011 11:44

Sample Name : BLANK

Submitted by

Vial Number 2 AcquisitionMeth: DRUGS.M : RTE Integrator



3.00 Time--> 2.00

6.00

Ret. Time

Area

5.00

4.00

Area

7.00

8.00

왕

Ratio %

9.00

10.00

11.00 12.00

## Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2011\System6\10\_20\_11\804886.D

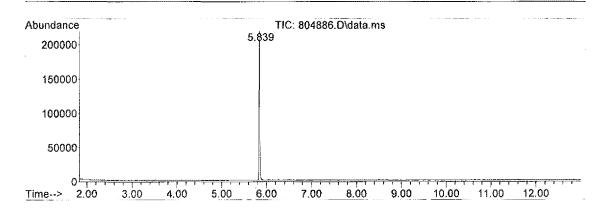
Operator : LAG

Date Acquired : 21 Oct 2011 12:00

Sample Name : MORPHINE STD

Submitted by

Vial Number : 86 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.839	254235	100.00	100.00

File Name : F:\Q4-2011\System6\10\_20\_11\804886.D

Operator : LAG

Date Acquired : 21 Oct 2011 12:00

Sample Name : MORPHINE STD

Submitted by

Vial Number : 86 AcquisitionMeth: DRUGS.M Integrator : RTE

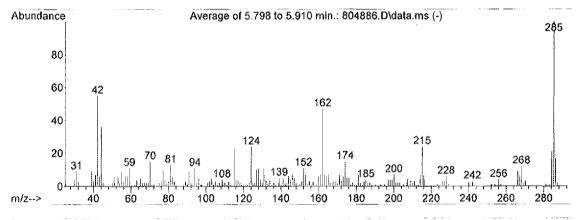
Search Libraries: C:\Database\SLI.L

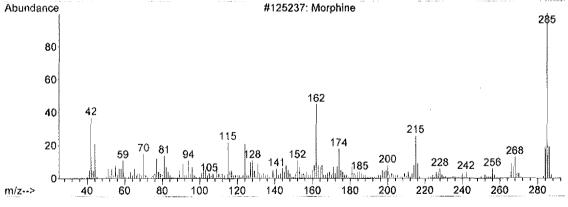
.L Minimum Quality: 80 FO8.L Minimum Quality: 80

C:\Database\NIST08.L Min

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	5.84	C:\Database\NIST08.L Morphine Morphine Morphine	000057-27-2 000057-27-2 000057-27-2	99 99 99



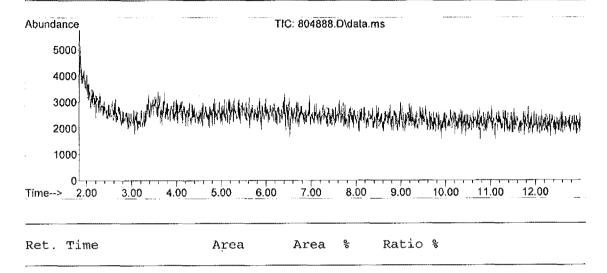


File Name : F:\Q4-2011\System6\10 20\_11\804888.D

Operator : LAG

Date Acquired : 21 Oct 2011 12:32

Sample Name : BLANK
Submitted by : KAC
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



File Name : F:\Q4-2011\System6\10\_20\_11\804889.D

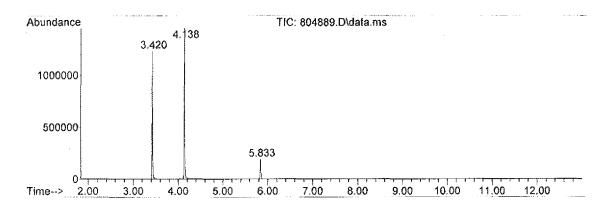
: LAG Operator

Date Acquired : 21 Oct 2011 12:48

Sample Name Submitted by

: KAC : 89

Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.420	1095515	44.67	97.32	
4.138	1125674	45.90	100.00	
5.833	231388	9.43	20.56	

File Name : F:\Q4-2011\System6\10 20 11\804889.D

Operator : LAG

Date Acquired 21 Oct 2011 12:48

Sample Name

Submitted by : KAC Vial Number 89 AcquisitionMeth: DRUGS.M : RTE Integrator

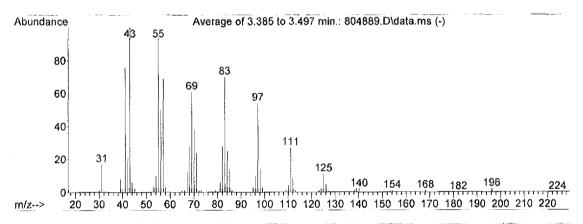
Search Libraries: C:\Database\SLI.L

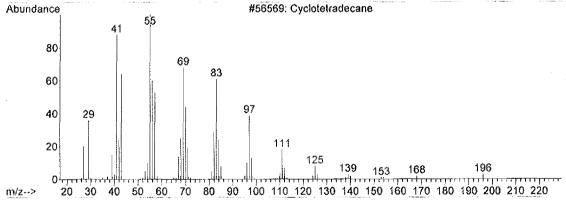
Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1.	3.42	C:\Database\NIST08.L Cyclotetradecane Cyclotetradecane 1-Hexadecanol	000295-17-0 000295-17-0 036653-82-4	97 95 94





File Name : F:\Q4-2011\System6\10 20 11\804889.D

Operator : LAG

Date Acquired : 21 Oct 2011 12:48

Sample Name

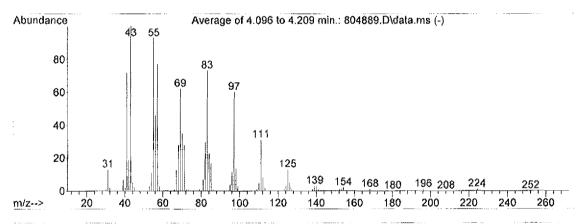
Submitted by : KAC
Vial Number : 89
AcquisitionMeth: DRUGS.M
Integrator : RTE

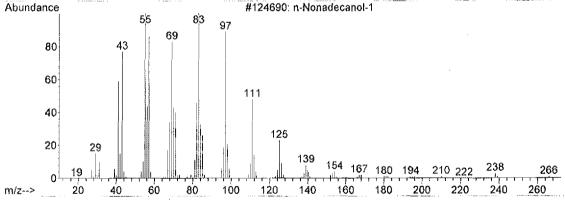
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.14	C:\Database\NIST08.L		
		n-Nonadecanol-1	001454-84-8	94
		Cyclohexadecane	000295-65-8	94
		1-Hexadecanol	036653-82-4	94





File Name : F:\Q4-2011\System6\10\_20\_11\804889.D

Operator : LAG

Date Acquired 21 Oct 2011 12:48

Sample Name

Submitted by KAC Vial Number 89 AcquisitionMeth: DRUGS.M . : RTE Integrator

Search Libraries: C:\Database\SLI.L

Morphine

Minimum Quality: 80 Minimum Quality: 80

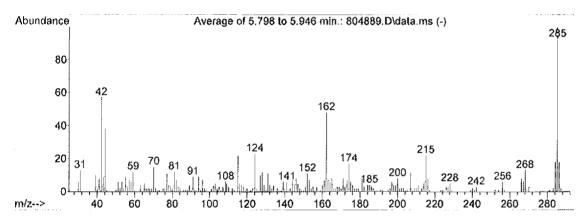
000057-27-2

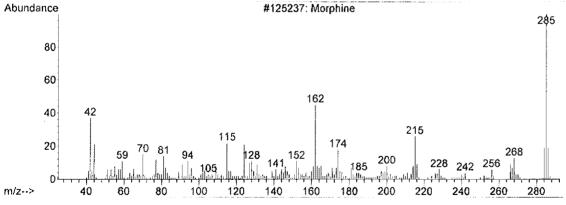
99

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	5.83	C:\Database\NIST08.L		
		Morphine	000057-27-2	99
		Morphine	000057-27-2	99





File Name : F:\Q4-2011\System6\10 20 11\804891.D

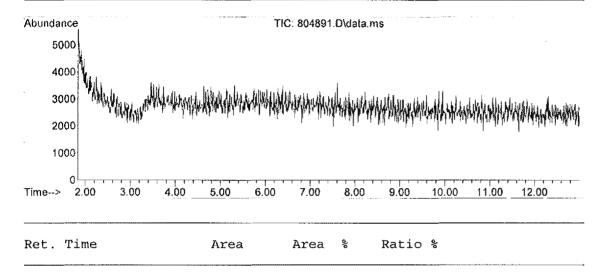
Operator : LAG

Date Acquired : 21 Oct 2011 13:19

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS.M Integrator : RTE



File Name :  $F:\Q4-2011\System6\10_20_11\804892.D$ 

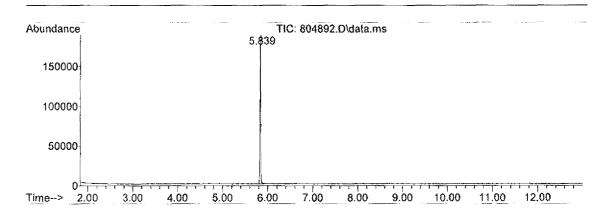
Operator : LAG

Date Acquired : 21 Oct 2011 13:35

Sample Name : MORPHINE STD

Submitted by

Vial Number : 86 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.839	218961	100.00	100.00

File Name : F:\Q4-2011\System6\10\_20\_11\804892.D

Operator : LAG

Date Acquired : 21 Oct 2011 13:35

Sample Name : MORPHINE STD

Submitted by

Vial Number : 86 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST08.L

Minimum Quality: 80

C:	\Databas	e١	FIMM	TOX2	. L
			•	•	

PK#	RT	Library/ID	CAS#	Qual
1	5.84	C:\Database\NIST08.L Morphine Morphine Morphine	000057-27-2 000057-27-2 000057-27-2	99 99 99

